

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of  
Palacios-Boyce, M.

Serial No. 10/031,259

Filed: October 22, 2001

For: MICROELECTROMECHANICAL  
DEVICES USEFUL FOR MANIPULATING  
CELLS OR EMBRYOS, KITS THEROF,  
METHODS OF MAKING SAME, AND  
METHODS OF USE THEREOF  
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Group Art Unit: TBD  
Examiner: TBD

Commissioner for Patents  
Washington, D.C. 20231

SIR:

***RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS***

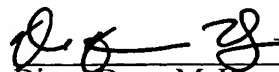
In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) enclosed please find a fully executed Declaration and Power of Attorney for Patent Application, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

A fee in the amount of \$130.00 was paid on October 22, 2001, when the application was submitted to the U.S. Patent Office. The Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 13-2165.

06/07/2002 MKAYPASH 00000146 132165 10031259

01 FC:969 140.00 CH  
02 FC:967 9.00 CH

Respectfully submitted,

  
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Reg. No. 34,586  
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DATE: June 3, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE

**Rec'd PCT/PTO 03 JUN 2002**

 Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/031,259	Monica Palacios-Boyce	4590-102 US

INTERNATIONAL APPLICATION NO.
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PCT/US00/11040

I.A. FILING DATE	PRIORITY DATE
04/24/2000	04/23/1999

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 Princeton, NJ 08540

**CONFIRMATION NO. 5055****371 FORMALITIES LETTER**

\*OC00000008017897\*

Date Mailed: 05/07/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally the following defects have been observed:

- Additional claim fees of **\$149** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$149** for a Small Entity:

- Total additional claim fee(s) for this application is **\$149**
  - **\$9** for **119** total claims over 20.
  - **\$140** for multiple dependant claims surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/031,259	PCT/US00/11040	4590-102 US

FORM PCT/DO/EO/905 (371 Formalities Notice)

4590-102 US

EXPRESS MAIL CERTIFICATE

"Express Mail" Mailing Label Number: EV 007924075 US

Express Mail Corporate Account Number: X079384

Date of Deposit: June 3, 2002

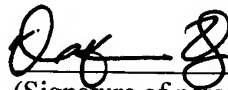
Type of Documents:

1. Acknowledgment Post Card;
2. "Express Mail" Certificate;
3. Response to Notification of Missing Requirements; and
4. Executed Declaration and Power of Attorney.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Washington, D.C. 20231; BOX: PCT.

Diane Dunn McKay

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)